



4242-52

Part Number:	4242-52
Manufacturer/Brand:	Peregrine Semiconductor
Product description	IC RF SWITCH SPDT 50 OHM SC70-6
Datasheets:	 1.4242-52.pdf  2.4242-52.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5869 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of 4242-52

PART NUMBER	4242-52
MANUFACTURER	Peregrine Semiconductor
DESCRIPTION	IC RF SWITCH SPDT 50 OHM SC70-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5869 pcs
DATA SHEET	 1.4242-52.pdf  2.4242-52.pdf
VOLTAGE - SUPPLY	2.7 V ~ 3.3 V
TOPOLOGY	Reflective
TEST FREQUENCY	2GHz
SUPPLIER DEVICE PACKAGE	SC-70-6
SERIES	UltraCMOS®
RF TYPE	General Purpose
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-TSSOP, SC-88, SOT-363
P1DB	27dBm
OTHER NAMES	1046-1009-2 424252 PE4242
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATION	23dB
INSERTION LOSS	0.9dB
IMPEDANCE	50 Ohm
IIP3	45dBm
FREQUENCY RANGE	10MHz ~ 3GHz
FEATURES	Single/Dual Line Control
DETAILED DESCRIPTION	RF Switch IC General Purpose SPDT 3GHz 50 Ohm SC-70-6
CIRCUIT	SPDT

Related Tags

Peregrine Semiconductor 4242-52	4242-52 Distributor	4242-52 Supplier
4242-52 Price	4242-52 Pictures	4242-52 Image
4242-52 PDF Datasheet	4242-52 Download Datasheet	4242-52 Datasheet
4242-52 Stock	Buy 4242-52	Buy Peregrine Semiconductor 4242-52
Peregrine Semiconductor 4242-52	Peregrine Semiconductor Supplier	Peregrine Semiconductor Distributor
Peregrine Semiconductor 4242-52	pSemi 4242-52	

Related Products

 42422C Manufacturers: Murata Power Solutions Description: FIXED IND 4.23UH 11.4A 5.2 MOHM In stock: 91668 pcs RFQ	 424155-8 Manufacturers: Agastat Relays / TE Connectivity Description: CONT SPG R HD In stock: 35209 pcs RFQ
 42428-5 Manufacturers: Agastat Relays / TE Connectivity Description: CONN TERM RCPT 20-24AWG CRIMP In stock: 1181444 pcs RFQ	 42428-8 Manufacturers: Agastat Relays / TE Connectivity Description: CONN TERM RCPT 20-24AWG CRIMP In stock: 420401 pcs RFQ
 42428-2 Manufacturers: Agastat Relays / TE Connectivity Description: CONN TERM RCPT 20-24AWG CRIMP In stock: 2761 pcs RFQ	 42417000101 Manufacturers: Hamlin / Littelfuse Description: FUSE BOARD MNT 7A 125VAC/VDC SMD In stock: 6487 pcs RFQ
 4242-00 Manufacturers: Peregrine Semiconductor Description: KIT EVAL FOR 4242 RF SWITCH In stock: 5861 pcs RFQ	 424156-8 Manufacturers: Agastat Relays / TE Connectivity Description: CONT SPG L HD In stock: 35686 pcs RFQ
 42425-1 Manufacturers: Agastat Relays / TE Connectivity Description: CONN RING CIRC 10-12AWG #8 CRIMP In stock: 4266 pcs RFQ	 42422C-R Manufacturers: Murata Power Solutions Description: FIXED IND 4.23UH 11.4A 5.2 MOHM In stock: 107576 pcs RFQ
 4242 Manufacturers: Lumberg Automation Description: RSMV 3-294/2 M In stock: 6995 pcs RFQ	 4241A22UU Manufacturers: APEM Inc. Description: SWITCH TOGGLE DPST 6A 125V In stock: 13142 pcs RFQ